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REPORT TIPS

[VIEW PRINTER FRIENDLY VERSION]

ANGELES CHEMICAL COMPANY INC - (MAP)

8915 SORENSEN AVENUE

SANTA FE SPRINGS, CA 90670

LOS ANGELES COUNTY

SITE TYPE: STATE RESPONSE OR NPL

ACRES: 1.8 ACRES APN: 8168-012-011

NATIONAL PRIORITIES LIST: NO CLEANUP OVERSIGHT AGENCIES:

DTSC - SITE MITIGATION AND BROWNFIELD REUSE

PROGRAM - LEAD

PROJECT MANAGER: SUPERVISOR:

DIVISION / BRANCH: ENVIROSTOR ID:

SITE CODE:
ASSEMBLY DISTRICT:
SENATE DISTRICT:
SPECIAL PROGRAM:

FUNDING:

PRESS CONTACT:

LORI PARNASS
JULI OBORNE

SO CAL - GLENDALE

19290306 306001 56 30

RESPONSIBLE PARTY
JEANNE GARCIA

COMMUNITY INVOLVEMENT

STATUS

ACTIVE AS OF 10/13/1992

REGULATORY PROFILE

VIEW DETAILED AREA / SUB-AREA REPORT

PAST USE(S) THAT CAUSED CONTAMINATION

MANUFACTURING - CHEMICALS

POTENTIAL CONTAMINANTS OF CONCERN

HALOGENATED SOLVENTS - CONFIRMED HYDROCARBON SOLVENTS - CONFIRMED OXYGENATED SOLVENTS - CONFIRMED

UNSPECIFIED SOLVENT MIXTURES - CONFIRMED

BENZENE - CONFIRMED

TETRACHLOROETHYLENE (PCE) - CONFIRMED

TPH-DIESEL - CONFIRMED TPH-GAS - CONFIRMED

TPH-MOTOR OIL - CONFIRMED

1,1,1-TRICHLOROETHANE (TCA) - CONFIRMED TRICHLOROETHYLENE (TCE) - CONFIRMED

VINYL CHLORIDE - CONFIRMED

ACETONE - CONFIRMED TOLUENE - CONFIRMED XYLENES - CONFIRMED

POTENTIAL MEDIA AFFECTED

INDOOR AIR, OTHER GROUNDWATER AFFECTED (USES OTHER THAN DRINKING WATER), SOIL, SOIL VAPOR

SITE HISTORY

Angeles Chemical Company, Inc. (ACC) leased the property from the LBR Company since January 1976. The site was previously owned by the Southern Pacific Transportation Company (SPTC). There is no information at this time on the previous land use prior to SPTC. ACC conducted business as a petroleum solvents and chemicals wholesaler/distributor. ACC stored the materials at the facility for the purpose of repackaging them into various size containers for resale to its customers. Materials have been handled, used, stored, and transported on the site since January 1976. The hazardous materials were primarily handled in the production area of the facility. The bulk items were stored in 34 underground storage tanks, rail cars, and four above ground storage tanks. The drums were separated and stored in specified areas according to the type of containers. There were two known releases on the ACC site. On April 12, 1984, less than 10 gallons of butyl acetate was released and on June 6, 1984, less than 10 gallons of Kerosene was released. In both incidents, the Santa Fe Springs Fire Department responded and supervised the clean-up. Initial assessment studies (IAS) were conducted at the site. The results from the soil boring samples detected acetone, benzene, 2-butanone (methyl ethyl Ketone {Mek}), 1,1 dichloroethane (1,1-DCA), 1,1 dichloroethene (1,1-DCE), ethylbenzene, methylene chloride, 4-methyl-2-pentanone (methyl isobutyl ketone {MIBK}), tetrachloroethene (PERC), toluene, 1,1-trichloroethane (1,1-TCA), trichloroethene (TCE), and xylenes as constituents in the on-site soil. The analysis of groundwater samples identified benzene, 1,1-DCA, 1,1-DCE, PERC, toluene, 1,1-TCA, TCE, and xylenes as constituents in the groundwater. The soil contamination is a continual source of contami- nation to the groundwater. The aquifer is contaminated. There is a possibility that the groundwater is used as drinking water and poses a threat to the public health and the environment. ACC has implemented an IAS on their property under the Los Angeles County Department of Public Works (LACDPW). The IAS report has been completed in accordance with the LACDPW approved workplan. Angeles has completed a Remedial Investigation and Feasibility Study, as well as a Removal Action Workplan for the soil at the Site, and soil vapor extraction was the chosen remedy. Groundwater is being addressed in a separate workplan.

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AREA NAME	SUB-AREA	DOCUME	NT TYPE	D	UE DATE	REVISED DATE		
Groundwater		Long Tern	n Monitoring Repor	rt 10	0/27/2006	2/28/2008		
Groundwater		Remedial	Investigation Repo	ort 1	1/30/2006	5/1/2007		
FUTURE ACT	IVITIES							
NOTE: THE DUE DATES OF FUTURE ACTIVITIES ARE SUBJECT TO CHANGE BASED ON THE PROGRESS OF CURRENTLY SCHEDULED ACTIVITIES								
AREA NAME	SUB-A	REA	DOCUMENT TY	PE		DUE DATE		
Groundwater		Removal Action Workplan				2007		
COMPLETED ACTIVITIES								
AREA NAME	SUB-AREA	DOCUMENT	TYPE	<u>DATE</u> COMPLETE	COMMEN	<u>TS</u>		
PROJECT WIDE		Voluntary Clo (15,830KB)	ean-up Agreement	12/10/2001	Clean Loa Agreemen	n Response Action t signed.		
Soil		CEQA - Noti	ce of Exemption	7/29/1999				
<u>Soil</u>		Removal Action Workplan		7/29/1999	NOE Completion for OU2 RAW. Chosen removal action will employ installation of an in-situ vapor extraction system (VES) utilizing a catalytic oxidation unit; balancing and monitoring of the VES with data analysis; disposal of treated material; verification sampling; periodic status reports; and final closure			

report.

CURRENTLY SCHEDULED ACTIVITIES THROUGH 6/30/2007

Soil	Removal Action Completion Report Remedial Investigation /	6/3/1999	On June 3, 1999, ten underground storage tanks were removed from OU2. Slight corrosion on each tank was observed. These tanks had previously contained straight line hydrocarbon chemicals or were used for blending.
Soil	Feasibility Study CEQA - Initial Study/ Neg.	11/13/1998	
Soil	Declaration	6/18/1998	CEQA completion for OU1 RAW
Soil	Removal Action Workplan	6/18/1998	Negative Declaration approval. Removal Action Workplan for OU1. Soil vapor extraction (SVE) installation and operation planned for the northern portion of the site.
Soil	Remedial Investigation / Feasibility Study	5/7/1997	Completion of Remedial Investigation/Feasibility study for Angeles Chemical Company, North Operable Unit. RI/FS addresses subsurface soil on the Northern portion of the site. The RI defined the extent of subsurface gas contamination. FS analyzed alternatives for remediation and concluded that SVE is the preferred alternative. A Removal Action Workplan that details the SVE System Design and Construction will be submitted to DTSC.
PROJECT WIDE	Imminent and/or Subst. Endangerment Determination (1,062KB)	2/10/1993	DTSC issued an Imminent and Substantial Endangerment Order to Angeles Chemical Company to investigate and remediate site contamination. ACC has been divided into 3 Operabel Units (OU): OU1 - the Vadose Zone in the Northern portion of the site, including the railroad spur; OU2 - the Vadose Zone in the southern portion of the site where the underground tanks are located; and OU3 - the groundwater beneath the site.
PROJECT WIDE	Discovery	2/12/1981	Facility identified via drive-by. Paved site, drums stored on asphalt. Appears to be bulk transfer. No visible problems.

DISCLAIMER

PLEASE **EMAIL US** WITH YOUR SUGGESTIONS AND/OR COMMENTS